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UTILITY

PATENT APPLICATION

rovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL 669 660 565 US

Only for new nonprovisional applications under 57 G. K. 1.55(b) Express Main Edger No. Assistant Commissioner for Patents							
APPLICATION ELEMENTS			ADDI	RESS TO:	Box Pat	tent Application	on
See MPEP chapter 600 concerning utility patent application contents.						gton, DC 202	
1. X Fee Transmittal Fo	rm (e.g., PTO/SB/17) uplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
Applicant claims sn	claims small entity status.			8. Nucleotide and/or Amino Acid Sequence Submission			
See 37 CFR 1.27.	[Total Pages 118]		(if applicable, all necessary)				
3. X Specification (preferred arrangement			а	Computer R	eadable F	orm (CRF)	Į.
- Descriptive title of	of the invention to Related Applications		b. Specification Sequence Listing on:				
	rding Fed sponsored R & D			i. CD-ROM or CD-R (2 copies), or			
- Reference to sec	quence listing, a table,		ii. 🔲 paper				
or a computer pr - Background of t	rogram listing appendix he Invention		c. Statements verifying identity of above copies				
- Brief Summary	of the Invention		A	CCOMPANY	ING AP	PLICATIO	N PARTS
- Bher Description - Detailed Descrip	n of the Drawings (if filed) otion		9.	Assignment f	Papers (o	over sheet &	document(s))
- Claim(s)				37 CFR 3.73			Power of
- Abstract of the I	Disclosure	1	10.	(when there	is an assi	ignee) 🗀	Attorney
4 + Drawing(s) (35 U.	S.C. 113) [Total Sheets 3)	11.			ocument (if a	
5. Oath or Declaration	Total Pages 2	1	12.	Information I Statement (I			Copies of IDS Citations
5. Cautor Beclaration [Total Page] 1				Preliminary			
Copy from a	ited (original or copy) prior application (37 CFR 1.63 (d))		Return Receint Postcard (MPEP 503)				
b. (for continuation/divisional with Box 18 completed) (Should be specifically itemized)					i i		
i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				nt(s)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16.	Nonpublicat	ion Requ	est under 35	U S.C. 122
1 63(d)(2) and 1 33(b) (b)(2)(B)(i). Applicant must attach form PTO/SB/3				form PTO/SB/35			
or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 Other: General Revocation					eawa		
			1	7 07.00. 65	• • • • • • • • • • • • • •		
18. If a CONTINUING APPLIC	CATION, check appropriate box, and	supply th	ne requi	site information i	below and	d in a prelimir	nary amendment,
or in an Application Data She	Divisional Continuation-in-part (CIPY	of	prior application No.	09	, 151,99	99
Prior application information	Examiner A. Davenport			Group Art Unit	1653		
- CONTINUATION OF PRICE	ONAL APPS only: The entire disclosure	of the pri	ior appli	cation, from whic	h an oath	or declaration	is supplied under
Box 5b, is considered a part of	the disclosure of the accompanying co relied upon when a portion has been in	ntinuatio advertenti	n or divi Iv omitte	sional application d from the submi	n and is he tted applic	ereby incorpor cation parts.	ated by reference.
the incorporation can only be	19. CORRESPO						
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Customer Number or Bar Co	ode Label	120		h "		orrespondance ac	aress below
		DATEN	TTOADE	MARK OFFICE			
Name	David P. Halstead	FAIGN	1 (KADE				
	Ropes and Gray						
Address	One International 1	Place	, IP	Dept., 33	3rd Fl		
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Name (Print/Type)	David P. Halstead		Regi	stration No. (A	ttorneyl/	gent) 44,	735
	1/6/01					5/01	
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PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

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(4)		• •	70	-	uu

Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	April 5, 2001			
First Named Inventor	Elizabeth A. Wang			
Examiner Name	A. Davenport			
Group Art Unit	1653			
Attorney Docket No.	CIBT-P03-031			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
Deposit Deposit	Large Small					
Account Number 18–1945	Entity Entity Fee Fee Fee Fee Fee Description					
Deposit	Code (\$) Code (\$) Fee Description	Fee Paid				
Account Name Ropes & Gray	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination					
Check Credit card Money	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 710 204 255 1848-55	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee 355	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
CURTOTAL (4) (4)2EE	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$)355	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 80 -20** = 60 x 9 = 540 Independent 7 - 2** - 60 x 9 = 540	143 440 243 220 Design issue fee					
Claims	144 600 244 300 Plant issue fee					
Multiple Dependent 135 = 135	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))]				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be					
over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 835	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY Complete (function)						

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	David P. Halstead	Registration No. (Attorney/Agent)	44,735	Telephone	617-951-7000
Signature	251.6			Date	April 5, 2001

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